

cr1
C1
interengaging features on the frame and on the optic for attachment of the optic to the frame for limited optic movement relative to the frame,

whereby light refracted by the cornea of the eye travels an increased distance to the optic to substantially increase depth of focus.

59
D27
C2
12. (Once Amended) An intraocular lens assembly for increased depth of focus, comprising:

a frame of generally rigid material and configured to vault posteriorly in an eye of a person, said frame having haptics extending oppositely and longitudinally therefrom to engage peripheral portions of a capsular bag,

said frame defining a central generally circular opening disposed through said frame,
said frame having transverse slots spaced oppositely from said frame opening, and
an optic adapted to be disposed adjacent said frame opening, said optic having mounting portions extending oppositely therefrom for engagement in said frame slots to retain the optic relative to the frame,

whereby light refracted by the cornea of the eye travels an increased distance to the optic to substantially increase depth of focus.

54h
D37
C3
27. (Once Amended) An intraocular lens assembly for increased depth of focus, comprising:

a pair of relatively rigid spaced-apart frame members adapted for engagement with the periphery of a capsular bag of the eye, said pair of frame members disposed oppositely and longitudinally about said optic, said frame members having end portions extending oppositely and transversely to engage in the peripheral portion of the capsular bag, and

a web secured to and extending between said frame members and having thereon an optic,

said web being secured to the frame members by (a) integral molding with the frame members, (b) spot-welding, (c) fastener elements.

28. (Once Amended) An intraocular lens assembly according to Claim 27, wherein said end portions are loop portions extending oppositely and transversely to engage in the peripheral portion of the capsular bag.